

WEEKLY CROP-WEATHER

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MINNESOTA AGRICULTURAL STATISTICS SERVICE IN COOPERATION WITH THE NATIONAL WEATHER SERVICE
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, DNR

SOYBEAN HARVEST IS NEARING COMPLETION

While soybean harvest is nearing completion, corn harvest has also made good progress, according to the Minnesota Agricultural Statistics Service. Light spotty rains have slowed harvest slightly.

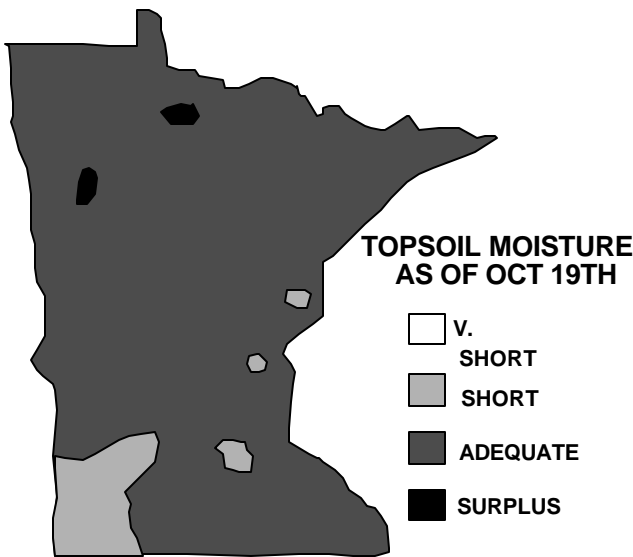
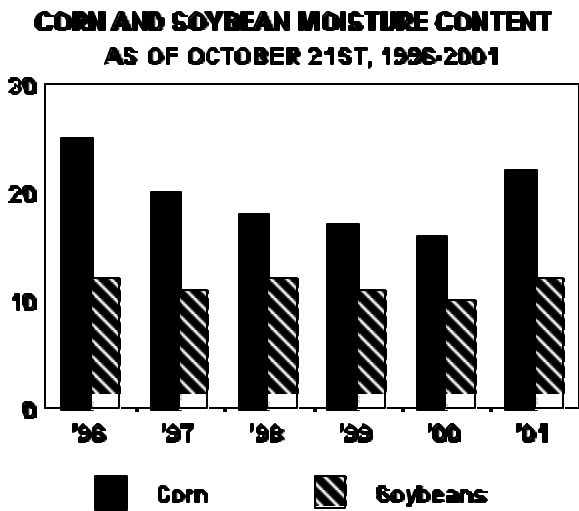
Fall tillage continues to make steady progress. Statewide topsoil moisture conditions as of October 19th were rated 1% very short, 12% short, 82% adequate, and 5% surplus.

Soybean harvest is 89% complete as of Sunday, October 21st, compared to 99% last year and 96% for the 5-year average. Average soybean moisture content is 12%, versus 10% last year and 11% for the 5-year average.

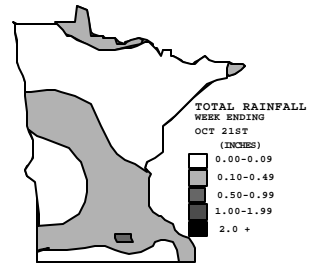
Corn harvest is 33% complete, versus 83% last year and 62% for the 5-year average. There are reports that corn is drying down but slowly. Corn moisture content is 22% versus 16% last year and 19% for the five year average. Above average moisture is leading to isolated reports of mold and smut. Corn condition is rated 38% good to excellent, unchanged from last week's rating.

Sugarbeet harvest is virtually finished with 98% harvested compared to 97% last year and 92% for the 5-year average.

Days Suitable for Fieldwork: 5.2					
		Very Short	Short	Adequate	Surplus
Topsoil Moisture (%)		1	12	82	5
Crop Progress as of October 21, 2001					
Crop	Stage of Development	5 Yr Avg	Last Year	Last Week	This Week
-----Percent-----					
Corn	Harvested	62	83	13	33
	Moisture Content	19	16	23	22
	Stubble Worked	29	42	8	15
Soybeans	Harvested	96	99	78	89
	Moisture Content	11	10	12	12
	Stubble Worked	63	72	44	56
Dry Beans	Harvested	98	99	98	99
Potatoes	Harvested	95	98	91	96
Grain/Hay	Stubble Worked	94	99	79	83
Sunflowers	Harvested	54	59	45	58
Sugarbeets	Harvested	92	97	80	98
Crop Condition as of October 19 th					
	V. Poor	Poor	Fair	Good	Exc.
Pasture	3	18	40	35	4
Corn	3	11	48	36	2



PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING OCTOBER 21, 2001:
Temperatures averaged from 3.4 degrees below normal in the South Central District to 1.3 degrees below normal in the Northwest District. Extremes: 19° in Faribault, Intl. Falls, Hibbing; 69° in Montevideo, and Canby. Precipitation averaged from 0.40 inch below normal in the East Central District to 0.20 inch below normal in the Northwest District. Greatest weekly total was 0.71 inch.



Precipitation and Temperature Summary for 10/15/2001 through 10/21/2001

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	Four Weeks	From Norm Since 4/1
<u>NW DIST 1</u>								
Crookston	57	26	42.7	-1.0	.02	-.31	-1.13	1.35
Moorhead	58	27	43.0	-2.3	.18	-.20	.23	1.50
Warroad	55	24	41.0	-.7	.25	-.08	.11	10.72
<u>NC DIST 2</u>								
Grand Rapids	58	25	40.7	-2.7	.07	-.46	.10	.85m
Intl. Falls	53	19	38.0	-3.9	.17	-.24	-.26	5.79
Itasca	54	27	40.9	-1.4	.10	-.42	-.11	1.49
<u>NE DIST 3</u>								
Duluth	57	24	41.0	-2.2	.07	-.46	-.94	.46
Grand Marais	57	27	41.1	-3.2	.26	-.27	-.62	4.12
Hibbing	55	19	37.6	-4.1	.05	-.44	-.44	-2.46
<u>WC DIST 4</u>								
Alexandria	58	30	43.0	-2.7	.08	-.43	-1.23	-3.59m
Browns Valley	62	31	45.0	-1.0	.02	-.35	-.84	3.19
Canby	69	29	45.9	-1.7	0	-.41	-.93	4.06
Fergus Falls	58	28	42.5	-2.0	0	-.38	.41	5.60
Montevideo	69	28	45.8	-1.8	.06	-.35	-1.26	3.06
Morris	61	29	42.8	-2.5	.08	-.42	-1.15	6.77
<u>CENT DIST 5</u>								
Becker	64	27	44.7	-.8	.13	-.35	-1.35	-.20
Hutchinson	64	26	44.7	-2.7	.26	-.20	-.45	.78
Olivia	M	M	M	M	M	M	-2.08m	-2.35m
St. Cloud	63	25	43.3	-2.0	.21	-.27	-1.00	.47
Staples	59	25	41.6	-2.7	.13	-.36	-.47	5.66
Willmar	64	28	44.2	-2.6	.03	-.47	-1.45	-2.66
<u>EC DIST 6</u>								
Aitkin	61	24	43.3	-1.0	.09	-.45	-1.27	.42
Cambridge	64	28	46.8	.8	.12	-.39	-1.99m	4.23m
MSP Airport	63	31	46.3	-1.8	.10	-.39	-1.07	5.61
St. Paul - UofM	64	28	46.9	-3.8	.17	-.38	-1.11	3.41
<u>SW DIST 7</u>								
Lamberton	65	27	45.1	-2.5	.12	-.33	-1.67	4.80
Pipestone	67	22	43.0	-3.0	.13	-.31	-1.30	2.40
Redwood Falls	67	27	46.4	-2.6	.03	-.43	-1.54	-3.94
Worthington	65	29	45.8	-1.0	.01	-.43	-1.48	-.15
<u>SC DIST 8</u>								
Faribault	63	19	43.2	-4.9	.14	-.37	-1.56	2.62
Waseca	62	25	43.6	-3.5	.71	.18	-.99	5.03
Winnebago	66	27	45.7	-1.8	.05	-.46	-1.05	-.04
<u>SE DIST 9</u>								
Preston	63	24	43.6	-3.8	.08	-.45	-.99	.80
Red Wing	64	27	43.8	-2.4	.29	-.25	-1.31	-2.34
Rochester	61	27	43.8	-3.5	.07	-.42	-.75	9.17
Rosemount	64	28	44.4	-2.3	.20	-.35	-1.39	-1.51m
Winona	63	31	45.5	-3.0	.20	-.27	-.30	4.59

m=some data missing

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